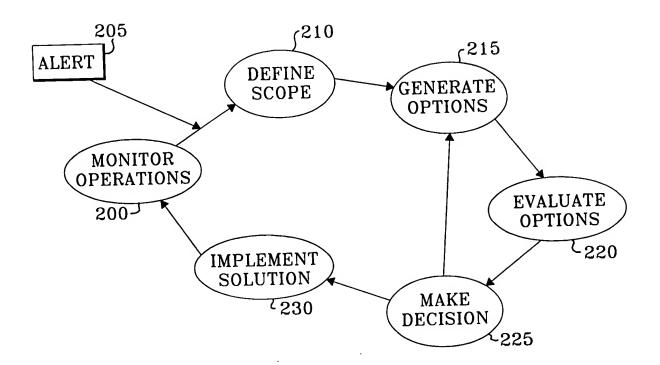


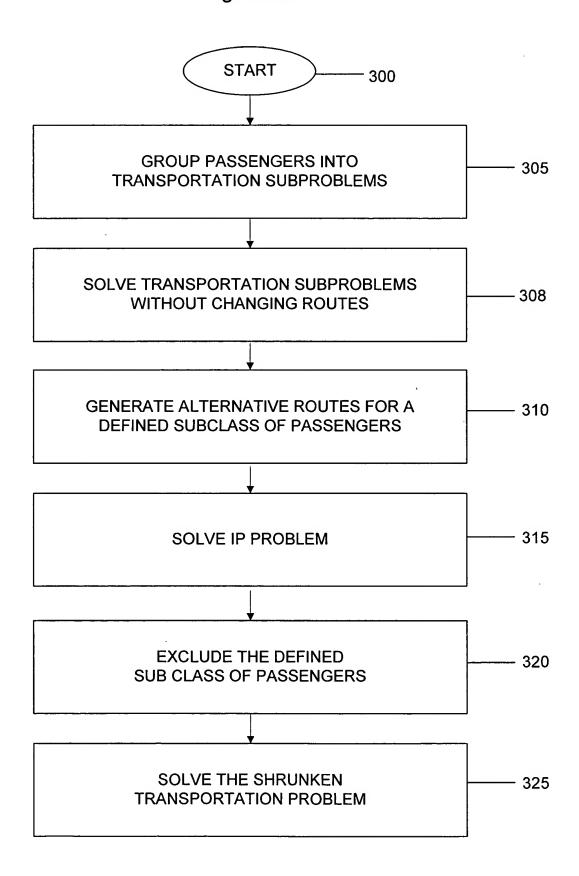
Fig. 1

Fig. 2



Title: METHOD AND SYSTEM FOR RESCHEDULING PASSENGERS Inventors: Vaaben et al. Atty. Ref. No. 59487 (44420)

Figure 3A



Title: METHOD AND SYSTEM FOR RESCHEDULING PASSENGERS Inventors: Vaaben et al. Atty. Ref. No. 59487 (44420)

START 300'

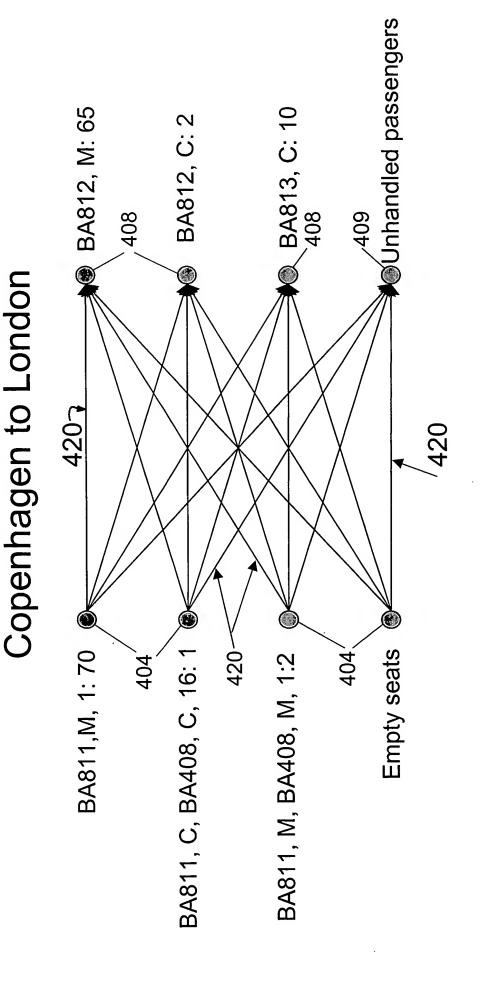
GENERATE ALTERNATIVE ROUTES
FOR PASSENGERS 310'

SOLVE IP PROBLEM 315'

Seat Group Seat Group -418 408 9 9 416~ 406 Copenhagen to London London to Chicago Subproblem 410 Subproblem 400 Passenger Group Passenger Group

Figure 4

Figure 5



X E		(CG Hyperfirks "	ব				•	009/								ange	ange	-		_		Delay	04:10	02:30	02:30	13:44
-		- 60G						8						Status Effect	delay	fleet change	fleet change			_		Sug. Est. Arr.	12-Aug 22:05	12-Aug 12:25	12-Aug 12:25	● Internet 你随政事品 x ⑤ 関
				DAR.1306ED4.1		5		0 Fassengers		1	> 14 Hours			Arrival	12-Aug 08:00	12-Aug 15:05	12-Aug 17:05	12-Aug 12:25	12-Aug 11:30	12-Aug 22:05		Sug. Est. Dep.	12-Aug 06:40	12-Aug 06:40	12-Aug 06:40	(A) ENEMENT
	9			DAR		Delayed passengers per hour	,	1 0		-	4-6 6-24			Departure	12-Aug 06:40	12-Aug 14:00		12-Aug 10:55 12-Aug 12:25 12-Aug 10:55 12-Aug 12:25	12-Aug 11:30 12-Aug 10:15 12-Aug 11:30	12-Aug 12:40 12-Aug 22:05		Sug. Cabin Seq.	C-F	C-M	M-M	JMcrosoft
								37 2		0.2 2.4				Plnd. Arr. D	12-Aug 07:00 1	12-Aug 15:05	12-Aug 15:55 12-Aug 17:05 12-Aug 15:55	-Aug 12:25	12-Aug 22:05 12-Aug S2:05 12-Aug	BRU-LHR- MIA	BRU-LHR- ABZ	BRU-LHR. ABZ	Acrobat			
				Option No.				-			•			Plnd. Dep. Ph	12-Aug 05:40 12	12-Aug 14:00 12	Aug 15:55 12	Aug 10:55 12	12-Aug 10:15 12	12-Aug 12:40 1		Sug. Flight Seq.	389-209	389-1308	389-1308	. KRE: Supp
				Opt										To	E	98	H	ABZ	AI B	¥		Bkd. Plan. Arr.	12-Aug 05:40 12-Aug 17:55 389-209	12-Aug 05:40 12-Aug 09:55 389-1308	12-Aug 05:40 12-Aug 09:55 389-1308	Bhtp://b.
	B. 3 m.													nooking From	BRU	H	CDC	围	H	THI THI		Bkd. Plan. Dep.	12-Aug 05:40	12-Aug 05:40	12-Aug 05:40	//1 KR Re: Sat
Fuktioner Hjælp	1491			scenariol	860	6220	40	40	01:12	2	BRU	ABZ GLA MIA		Act. pax after rebooking	56	96	81	121	140	134	Sroups	Bkd. Cabin Seq.	M-M	M-c	M-C	irbox @Documen @hittp://1 KRs: Sal @hitp://a KRE: Supo Blacabok Ill Marasoft
					8			4						Bkd. pax			188	611	138	133	r Itinerary Groups	Bkd. Sta. Seq.	BRU-LHR.	BRU-LHR- ABZ	BRU-LHR-	Indox
Foretrukne	. © © &				tuation cost [£]	luation cost [PV	ä		hh.mm)	assengers	ns, inbound	ns, outbound		Total Seats	126	149	149	126	141	359	rcted Passenge	TLV Seq. Flight	389-207	389-1306	389-1306	2 2
9/http:// - Fier Rediger Vis	← Tilbage · →	Adresse (2) http://		Disruption ref.	DPR option evaluation cost [£]	DPR option evaluation cost [PVDM]	Total affected pax	Delayed pax	Average delay (hh.mm)	Misconnecting passengers	Affected locations, inbound	Affected locations, outbound	Affected flights	Affected Flight	389	316	323	1308	1478	509	Details for Affected Passenger	No. of TLV	1	1 3	2	到Unight (1) 图 (1) 图 (1) [1] [2]
E							1	/209								•	7	1200	•					/ 909		. er e ***

Figure 6

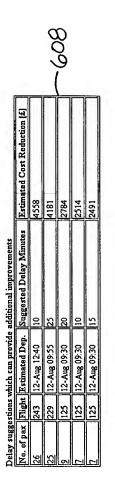


Figure 7